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**From:** d'Almeida, Carolyn K. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9EC4401AFA1846DD93D52A0DDA973581-CDALMEID]  
**Sent:** 6/7/2016 2:30:13 PM  
**To:** Davis, Eva [Davis.Eva@epa.gov]  
**Subject:** RE: arsenic injection

J&S – too sensitive to talk about

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**From:** Davis, Eva  
**Sent:** Tuesday, June 07, 2016 5:52 AM  
**To:** d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>  
**Subject:** RE: arsenic injection

Looks like Amec collected a limited amount of data on Arsenic, and it is mostly nondetect.

J&S? I assume you are referring to the nuclear option you tossed over the fence at them, but can't come up with the words for J&S –

I hope Wayne can help us with state laws on discharge of water to groundwater with arsenic over the drinking water criteria -

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**From:** d'Almeida, Carolyn K.  
**Sent:** Monday, June 06, 2016 3:06 PM  
**To:** Davis, Eva <Davis.Eva@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>  
**Subject:** RE: arsenic injection

.... And I understand AZ already has natural background As in groundwater issue in many places, Wayne do you know what background As is at Williams?

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**From:** d'Almeida, Carolyn K.  
**Sent:** Monday, June 06, 2016 1:03 PM  
**To:** Davis, Eva <Davis.Eva@epa.gov>  
**Subject:** RE: arsenic injection

This comment needs to be made. Another potential factor in the J&S comment I made to amec on the last BCT call, if done without agency approval. Incidentally, my attorney advised me that if need be, I can go to my DD and get a stop work order issued for the EBR portion if we think there is a problem.

Carolyn

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**From:** Davis, Eva  
**Sent:** Monday, June 06, 2016 12:45 PM  
**To:** d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>  
**Subject:** arsenic injection

Got a question for you two –

Amec's plan is to inject 320 gm/l of sodium sulfate, that has 3 mg/kg arsenic. By my calculations that is 0.96 mg/l of arsenic going into the ground, while the drinking water standard is 0.01 mg/l. How can they be allowed to do that?